



PATENT  
Attorney Docket No.: UCSD1320-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Palsson et al. Art Unit: 1631  
Serial No.: 09/940,686 Examiner Moran, M.  
Filed: August 27, 2001  
Title: METHOD FOR THE EVOLUTIONARY DESIGN OF BIOCHEMICAL  
REACTION NETWORKS

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Sir:

Responsive to the Office Action mailed February 11, 2004, entry of the Amendments below and consideration of the following Remarks is respectfully requested.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks** begin on page 8 of this paper.

**CERTIFICATION UNDER 37 CFR §1.8**

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on this date, **June 10, 2004** in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Cara Grifone

Name of Person Mailing Paper Cara Grifone

Signature

6/10/04